

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06**

Site Name: Houston Lighting and Power Generating Station **CERCLIS ID#:** TXD097311849

Alias Site Names:

Address:

2759 Jones Road

City/County or Parish/State/Zip Code:

Thompsons, Fort Bend County, TX

Report Type, Date, and Author:

Site Inspection Report, September 1997, Roy F. Weston

RECOMMENDATION:

☒ **1. No Further Remedial Action Planned under Superfund (NFRAP)**

☐ **2. Further Investigation Needed Under Superfund**

☐ PA ☐ HRS ☐ SSI ☐ RA ☐ ESI ☐ RI/FS ☐ SI

To be performed by:

Other:

Priority: ☐ High ☐ Low

3. Action Deferred ☐ RCRA ☐ NRC

4. Site Being Addressed Under the State Voluntary Cleanup Program (VCP) ☐ Yes ☐ No

NOTIFY AUTHORITY:

☐ Removal

☐ SMCRA

☐ NRC

☐ UIC

☐ RCRA

☐ Remedial

☐ Resource Trustee

☐ SPCC

☐ TSCA

☐ State/Tribe

☐ CERCLA Enforcement ☐ Other

☐ CAA

☐ NPDES

☐ Federal Facility

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☐ 6WQ-SP

☐ ATSDR

☒ State Agency ☐ Tribal Agency

DISCUSSION:

Houston Lighting and Power Generating Station (HP&L) is an active coal and gas fired electrical generating plant. The facility is not RCRA permitted, all hazardous waste is shipped offsite within 90 days of generation. The SI was tasked in 1997 to determine the potential for releases of hazardous substances from any of the following Areas of Concern (AOC); eight surface impoundments, two chemical waste treatment systems, an industrial landfill and an overflow pond associated with the landfill. No samples were collected during the SI, a records review was conducted of extensive sampling data collected under the RCRA program.

The ground water and surface water pathways were the major concern at this site. Upon review of the available information it does not appear that a release of hazardous substances is likely. Surface impoundments are lined with fiberglass/concrete. The landfill has a natural clay liner and all tanks have viable secondary containment. All outfalls from the site are regulated under the NPDES program by TCEQ and although some unpermitted exceedances have been documented, they have been minor.

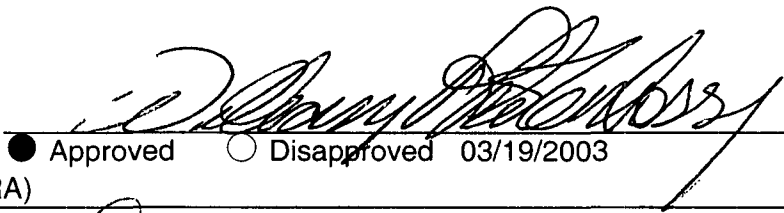
This site does not meet the criteria necessary for further investigation under the federal Superfund program and it is recommended that it be designated as No Further Remedial Action Planned (NFRAP) and referred to the State of Texas Superfund program for any future actions.

APPROVALS:

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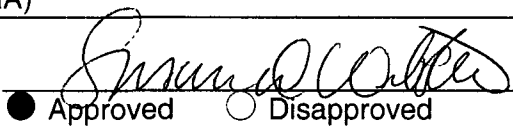


Report Reviewed by:


☒ Approved ☐ Disapproved 03/19/2003

(Site Assessment Manager 6SF-RA)

Disposition Recommended by:


☒ Approved ☐ Disapproved

9/21/04

(Team Leader 6SF-RA)